PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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	Allom	ey Docket No.	_ IVI4U05.U	JO / 4/1	P674			
UTILITY	First I	First Inventor Chan			ndra Mouli			
PATENT APPLICATION		HIGH GAIN,	LOW NO	HOTODIODE		1		
TRANSMITTAL	Title	·						
(Only for new nonprovisional applications under 37 CFR 1.53(b))		OF FORMAT	ION					
	ss Mail Label No.]					
			MS Pa	tent Ap	plication	0 :		
APPLICATION ELEMENTS		ADDRESS T			r for Patents	TA.	屋	
See MPEP chapter 600 concerning utility patent application co	ntents.		P.U. B	ox 145	0 A 22313-1450	45	≣≂	
1 Y Fee Transmittal Form (e.g., PTO/SB/17)					e, large table or			
(Submit an original, and a duplicate for fee processing)		Comput	er Program (A	ppendix	()	- 26 ▮	22	
2. Applicant claims small entity status. See 37 CFR 1.27.			nd/or Amino A , <i>all necessar</i> i		uence Submission	35		
3. X Specification [Total Pages 36	0 1	` 	uter Readable		CRE)	55	= °	
(preferred arrangement set forth below)	<u> </u>	b. Specificati				н =	F	
Descriptive title of the invention Cross Reference to Related Applications		b. Specificati	CD-ROM or	•		7		
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		,			· · ·	Paper	İ	
or a computer program listing appendix					y of above copies		1	
 Background of the Invention Brief Summary of the Invention 		ACC	OMPANYIN	G APP	LICATION PARTS		ŀ	
 Brief Description of the Drawings (if filed) Detailed Description 		9. X Assignm	ent Papers (d	over sh	eet & document(s))			
- Claim(s) - Abstract of the Disclosure			3.73(b) Stater nere is an assi		Power of Attorney			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	9]	11. English	Translation Do	ocument	t (if applicable)			
5. Oath or Declaration [Total Sheets]	2]	112. 1 1 1	ion Disclosure nt (IDS)/PTO-	-	Copies of IDS Citations			
a. X Newly executed (original or copy)		13. Prelimin	ary Amendme	ent				
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)			Receipt Postca					
			be specifically Copy of Prior					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		(if foreign	priority is claime	eď)	` '			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. Applican	ication Reque it must attach	form PT	r 35 U.S.C. 122 (b)(2)(I O/SB/35 or its equivale	3)(I). ent.		
		17. Other:					İ	
6. Application Data Sheet. See 37 CFR 1.76							i	
18. If a CONTINUING APPLICATION, check appropriate box,	and supp	ly the requisite inform	ation below a	nd in the	e first sentence of the			
specification following the title, or in an Application Data Sheet Continuation Divisional Continuation		CFR 1.76: CIP) of prior applica	ation No :					
	i-iii-part (C	or prior applica	auon No.:			J		
Prior application information: Examiner			Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only: The entire under Box 5b, is considered a part of the disclosure of the account	ompanying	g continuation or divi	sional applica	ation and	l is berehy incornorate	d by		
reference. The incorporation can only be relied upon when a po	ortion has	been inadvertently of	mitted from the	he subm	itted application parts.			
19. COR	RESPO	NDENCE ADDRE	<u>ss</u>					
X Customer Number: 24998		OR	Con	respond	ence address below			
DICKSTEIN SHAPIRO MORIN	& OSI	HINSKY LLP						
Thomas J. D'Amico	_							
Address 2101 L Street NW						}		
City Washington State		DC	DC Zip Code 20037-1526					
Country US Tele	ephone	(202) 785-970	0	Fax	(202) 887-0689	9		
Name (Print/Type) Thomas J. D'Amico	5	Registration No	o. (Attorney/A	gent)	28,371			
Signature								
Orginator 6		Dat	e A	ugust 22, 2003				

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FFF TDANCMITTAL			C mplete if Kn wn							
FEE TRANSMITTAL			Application Number				NOT YET ASSIGNED			
for FY 2003			Filing Date				August 22, 2003			
			First Named Inventor				Chandra Mouli			
Effective 01/01/2003, Patent fees are subject to annual revision.			Examiner Name				Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27			Art Unit				N/A			
TOTAL AM	OUNT OF PAYMENT (\$) 1,654.00)	Attorney Docket No. M4065.0674/P674				674/P674			
METH	OD OF PAYMENT (check all that apply)	1			FEE	CALCU	LATION (c	ontinued)		
Check	X Credit Money Other None									
Card Card Corder										
	Account:	Large	Entity	Smal	l Entity					
Deposit Account	04-1073	Fee	Fee	Fee	Fee	-	Fee Des	crintian		
Number		Code	(\$)	Code	(\$)			on paon	Fee Paid	
Deposit Account	Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge	 late filing fe 	ee or oath		
Name The Director is	Oshinsky LLP authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	- late provisi	ional filing fee or cover		
	e(s) indicated below X Credit any overpayments	1053	130	1053	130		sh specification		\vdash	
Charge an	y additional fee(s) during the pendency of this					Ū			\vdash	
x application		1812	2,520	1812		•		parte reexamination of SIR prior to		
Charge fe	e(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	ection			
to the above-id	entified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	publication	of SIR after		
	FEE CALCULATION	1251	110	2251	55	Extension (for reply withi	n first month		
1. BASIC FI		1252	410	2252	205	Extension f	for reply withi	n second month		
Large Entity Fee Fee	Small Entity Fee Fee Fee Description Fee Paid	1253	930	2253	465	Extension f	for reply withi	n third month		
Code (\$)	Code (\$)	1254	1,450	2254	725			n fourth month		
	2001 375 Utility filing fee 750.00	1255	1,970	2255	985		for reply withi	n fifth month		
1	2002 165 Design filing fee	1401	320 320	2401	160 160	Notice of A	• •	of an annual	 	
	2004 375 Reissue filing fee	1403	280	2403	140		ef in support or r oral hearing			
	2005 80 Provisional filing fee	1451	1,510	1451				olic use proceeding		
SUBTOTAL (1) (\$) 750.00		1452	110	2452	55	Petition to	revive – unav	roidable		
	730.00	1453	1,300	2453	650	Petition to	revive - unint	entional		
2. EXTRA C	LAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue	fee (or reiss	ue)		
_	/ Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issu	ie fee			
Total Claims Independent	54 -20** = 34 x 18.00 = 612.00	1503	630	2503	315	Plant issue	fee			
Claims	6 -3** = 3 x 84.00 = 252.00	1460	130	1460	130	Petitions to	the Commis	sioner		
Multiple Depend	ent =	1807	50	1807	50	Processing	fee under 37	7 CFR 1.17(q)		
	rmall Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fee	1806	180	1806	180			on Disclosure Stmt		
	ode (\$) <u>Fee Description</u>	8021	40	8021	40	property (tir	mes number	ssignment per of properties)	40.00	
	202 9 Claims in excess of 20	1809	750	2809	375	Filing a sub (37 CFR 1.	mission after	final rejection		
1	201 42 Independent claims in excess of 3	1810	750	2810	375	For each ad	dditional inve		-	
	203 140 Multiple dependent claim, if not paid 204 42 ** Reissue independent claims	1801	750	2801		•	37CFR 1.129 Continued F	P(b)) Examination (RCE)		
	over original patent	1802	900	1802	900	-	expedited e			
1205 18 2	205 9 ** Reissue claims in excess of 20 and over original patent				300		application			
SUBTOTAL (2) (\$) 864.00			ee (spec			D-14	011575			
**or number pre	Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						40.00		
"'or number previously paid, if greater; For Reissues, see above SUBMITTED BY (Complete (if applicable))										
Name (Print/Type) Thomas D'Amico Registration No. 28 371 Telephone (202) 828 2222										
	(Attorne	y/Agent)	120	,0,1		_				
Signature	De 2						Date	August 22, 2003	3	